

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,870,590 B2  
DATED : March 22, 2005  
INVENTOR(S) : Hitoshi Shoji

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10,

Line 47, "I/O" should be -- (I/O --.

Column 19,

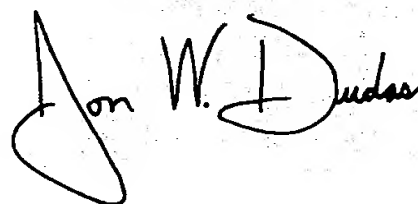
Line 41, after "1," insert -- wherein --.

Column 20,

Line 49, after "electrooptical" insert -- unit of --.

Signed and Sealed this

Twenty-first Day of February, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*